

# Engineers open campus to guests

By TOM FRISBIE  
Daily Illini Staff Writer

At about 8:00 a.m. today an electromagnetic wave is to complete its 600 million year journey from the radio galaxy Cygnus-A and will signal the opening of the 21st Annual University Engineering open house.

The signal is to be picked up by the 120-foot Vermillion River Observatory then cabled to the information center in Engineering Hall where Mayor Zippodt of Urbana and Mayor Wikoff of Champaign will be among guests.

Cygnus-A is not alone in contacting EOH since both U.S. Senator Charles Percy and Vice-President Spiro Agnew sent telegrams.

The open house will operate from 8 a.m. to 8 p.m. today and 9 a.m. to 3 p.m. Saturday.

Participating in EOH are 700-800 students represented by 175 student exhibits.

## Concrete canoe?

Among the exhibits are moon rock from the first Apollo moon landing, a wood shop distributing ashtrays, and the world champion concrete canoe. The 200-pound canoe was designed and constructed by a concrete class and won a race against Purdue's concrete canoe, the only other in existence.

The Illinois Central Railroad is once more bringing its train, the Open House Special, to the intersection of Neil Street and Stadium Drive with tours held from 10 a.m. to 8 p.m. today and 9 a.m. to 3 p.m. on Saturday.

Gilbert Haight, professor of chemistry, who is known for his annual Christmas lecture, will

perform his chemical magic show today at 6:30 p.m. and tomorrow at 1:00 p.m. in 100 Noyes Lab.

Free buses will take passengers down to the south end of campus to the Agricultural Engineering Building.

Special tours will be held in four places:

The Civil Engineering Building beginning at the west door; the Nuclear Reactor beginning in the lobby of the Material Research Laboratory; a third at the lobby of the Digital Computer Laboratory, and the fourth at the Linear Accelerator. Free bus service will pick up passengers at Green Street and Burrill Avenue.

## Blarney stone shown

Also in Engineering Hall, is the green "blarney stone," a glass rock found in the Boneyard Creek in 1952 by William Everitt, professor of engineering. It was recently stolen, but was recaptured

on Wednesday. St. Patrick, patron saint of engineers, presided over the return of the stone and to commemorate the occasion, a fountain erupted out of the Boneyard Creek nearby. The fountain will run all weekend and will have floodlights (shaded an appropriate green) illuminating it at night.

## Aviation open house

A 5,000-foot parachuting demonstration will be part of this weekend's Aviation Open House, provided the weather holds up.

The open house, from noon to 5 p.m. today and 9 p.m. to 5 p.m. Saturday, is sponsored by the Institute of Aviation and by Alpha Eta Rho, the professional aviation fraternity.

The parachuting demonstrations along with flight demonstrations of antique World War II planes and jet fighter aircraft will be offered from 1:45 p.m. to 2:30 p.m. today and Saturday.

Free buses will take passengers to the University's Willard Airport every half-hour during the open house. The first buses will leave the Illini Union one half-hour before the open house begins and will make the usual Illi-Bus stops.

Albert Terry, sophomore in aviation and chairman of the Aviation Open House, said that all the projects are done in connection with courses. "The only project we did just for open house was the painting of the sign out on the high-

reconstructed by students in way," he said.

On display will be a replica of a 1909 Demoselle aircraft, aircraft built by various manufacturers, University aircraft and aircraft aviation classes.

Visitors may tour the entire aviation school, which has exhibits demonstrating various properties and principles of aviation.

Terry said the open house had several purposes. "It helps to acquaint high school students with our school," he said.

"You meet people in the field who have come to look at what we're doing, helping students to become aware of what is going on in the field and also to find jobs.